
本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Human Uridine Phosphorylase 1/Upp1 Protein(N-6His)

产品货号: TP05381

第三版

别名:Upp1 Protein; Uridine Phosphorylase 1; Upp1

描述:Uridinephosphorylase 1 (Upp1) is a member of the family of pentosyltransferase. Upp1 catalyses the reversible phosphorolysis of uridine to uracil. The expression levels and the enzymatic activity of Upp1 are higher in human solid tumors than in adjacent normal tissues. The high level of Upp1 expression in some tumors makes it a potential prognosticfactor for some cancers, such as oral squamous cell carcinoma. Upp1 is important for the homeostatic regulation of intracellular and plasma uridine concentratios. Upp1 plays an important role in the pyrimidine salvage pathway through its catalysis of the reversible phosphorolysis of uridine to uracil.

配方:PBS

分子量:21.3 kDa

序列:Met 1-Ala173

纯度:> 95% by HPLC

浓度:

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.